SAW-MILL.—For SALE, the Steam-Engines and Machinery complete for a Steam Saw-mill, consisting of a high-pressure Steam Engine, with boilers and fittings complete, vertical saw-frames to cut timber, planks and deals, circular saw tables, shafts, wheels, drums, bands, saws, &c., any part of which may be purchased separately.—Apply to Messrs. MEDWIN and HALL, Engineers and Ironfounders, 28, Blackfriars-road, where the above may be seen.

PORTABLE STEAM-ENGINE, by GOUGH, with Horse mill, &c., FOR SALE, or TO BE LET on HIRE.—Apply to Messrs. MEDWIN and HALL, Engineers and Ironfounders, 28, Blackfriars-road, where the above may be seen.

PORTABLE STEAM-ENGINES ON WHEELS.—TO BE LET, on HIRE, for any required period, strong, simple, PORTABLE ENGINES, mounted on wheels adapted to Pumping, Winding, Sawing, or any other purpose, from Three-horse power to Twenty-horse power. Several may be seen at work.—Apply to Messrs. MEDWIN and HALL, Engineers and Ironfounders, 28, Blackfriars-road.

LIGHTNING CONDUCTORS.—R. & NEWALL and CO., Patentees of the Copper Rope Lightning Conductor, beg to inform the nobility, clergy, &c., that they supply Lightning Conductors, with the point and all stands complete for fixing, at one shilling the foot, whatever the altitude of the building intended to be protected.

R. & NEWALL and CO.'s Patent Copper Rope Conductor is terms used by architects, engineers, and scientific men in all parts of the Kingdom.

References are permitted to Mr. Tristram, of the Adelphi; Mr. James Mitchell, of Leicester.—Office and Warehouse, 130, Strand, London. Manufactory, Gateshead-on-Tyne. Warehouse, 20, Queen-street, Glasgow.

THE PATENT GALVANIZED IRON.
TUPPER and CARR,
Owners of Crawford's Patents, and Successors to
THE GALVANIZED IRON COMPANY,
supply patent Galvanized Sheets, plain or corrugated, for roofing &c. Water or Gas Pipes, Cisterns, Wire of all gauges, Guttering, Hooping, &c. Wholesale, retail, and for export.
An allowance to the trade.
WORKS—MILLWALL, and BIRMINGHAM.
LONDON OFFICE, 2, MANSION-HOUSE PLACE.

IRON BUILDING and ROOFING
WORKS,
BIRMINGHAM, late of Southwark.
JOHN H. PORTER,
Manufacturer of the Corrugated and other kinds of Iron Roofing for railway stations, carriage sheds, farm buildings, gas-works, warehouses, factories, &c. &c.
PATENTEE
Of the Corrugated Iron Beams, Girders, and Fire-proof Floors.
LONDON—Office, 34, Cornhill.

THE PATENT
GALVANIZING and CORRUGATING
IRON COMPANY,
JOHN EYMONDS and Co., Managers.
The Company having made considerable improvements in the mode of working CRAUFURD'S PATENTS, and being able to galvanize larger work than was formerly practicable, they are in a position to execute orders to any extent, in a manner hitherto unequalled, and respectfully solicit the favours of builders, contractors, and others.
ON HAND, sheets, plain or corrugated, for iron houses, sheds, railway stations, &c.—Made to order, if required. Wire, piping, guttering, &c. for home use and exportation.
N.B.—Goods to be galvanized sent for and returned free of charge, within three miles of the Tower; and all light goods received by Nine o'clock will be returned the same day, if required.
OFFICES—15, CHURCH MINORIES.
WORKS—GLASS-HOUSE YARD, opposite the London Docks.
*** A discount allowed to the trade.

THE CORRUGATED and GALVANIZED
IRON ROOF,
PORTABLE BUILDING, AND
NASMYTH'S PATENT FLOORING, ROOFING, AND
GIRDER WORKS,
Offices, 33, Gracechurch-street.
JOHN WALKER, son of the Patentee of Corrugated Iron, with the attention of Architects, Engineers, &c., to his List of Prices, which, consistently with good workmanship, are extremely low.
Models of the patent Iron Flooring, corrugated or not, and girders; also drawings of roofs, on peculiar principles, may be had on application.
Drawings of the Iron lighthouse spoken of in the Times and other papers (see the Expositor for February 6th), may be seen by application.
References to firms of the highest class can be given.

NASMYTH'S PATENT
WROUGHT-IRON Fire-proof Flooring.
JOHN WALKER, Sole Manufacturer and Licensee
Offices, 33, Gracechurch-street.
FIRE-PROOF FLOORS.
The late lamentable accident in Gracechurch-street serves to prove that where cast iron is the foundation on which floors, &c. are made, much dependence cannot be placed on it. This induces John Walker to earnestly solicit the attention and inspection of Architects, Engineers, &c. to Mr. G. NASMYTH'S PATENT FLOORING, of which J. W. is the sole licensee and manufacturer. The material is wrought iron, and therefore not subject to sudden fracture, as cast-iron is—and wood is not introduced.
Descriptive pamphlets may be had, models may be seen, and every information obtained at JOHN WALKER'S OFFICES, 33, Gracechurch-street.
MANUFACTURER OF CORRUGATED IRON.

WHITE SUFFOLK and RED FACING
BRICKS, of superior quality. Moulded Bricks to any pattern.
COWLEY, KENT, and ESSEX BRICKS; also Yellow and Pale Malm Seconds, Cistern, Paviour, shippers, &c. &c.
MENTISH RAG STONE of the finest quality, and of the blue tinge so much approved by Architects, can now be supplied at a reduction in price of about 10 per cent.
Apply to Mr. BENJAMIN GOUGH, 27, Newington-crescent, Newington Butts.

BRICKS! BRICKS!! BRICKS!!!—To save purchase and letter writing to the numerous enquiries, I, DAVIS takes this medium to acquaint his friends that his Common Stocks and Place are all sold; he has only on hand about one million Washed, and some Pavions.
I. DAVIS is preparing for a large make this year, and is ready to treat with parties for any quantity in reason at a price to be agreed, and thus prevent disappointment and uncertainty.—Plumstead park Brick fields near the Royal Arsenal, Woolwich.

BRICKS.—H. DODD is enabled to offer his BRICKS, which are of good quality, at the following low prices; and as his fields are only a quarter of an hour's walk from the City, H. D. earnestly requests purchasers will favour him with a visit, in order to inspect his stock and to judge for themselves.

Marle cutters	£44.	Per Thousand.
Yellow seconds	30s.	"
Pale seconds	£28.	"
Paviors	45s.	"
Pickings	20s.	"

Delivered within Two miles of the fields.
Marle place, half-rubbed stocks and place bricks, at equally low prices. These bricks are sound, well burnt, and unusually free from defects; a very large proportion of the stock being suitable for external facing. Apply to HENRY DODD and Co. at the Counting-house, Hoxton Manufactory, Orange-walk, near the Rosemary Branch, Hoxton. N.B.—Red pit sand of approved quality constantly on sale, upon reasonable terms; this sand, from its not containing any salt or matter, is acknowledged to be preferable to River sand.

REDUCED PRICES.—EDWARD SIMMS (late William Cleaver), of William-road, Pimlico Basin, begs to acquaint Builders and the Trade that he has now on hand, at his Manufactory (the first of its kind ever established), a very large Assortment of Dry and Well-seasoned OAK and DEAL PREPARED FLOORING BOARDS and MATCH BOARDING of all sorts, from 1 inch to 12 inch thick, planed to a parallel width and thickness, and at greatly Reduced Prices. Also, Timber Deals, Oak Planks, Scantlings, Sash Bars, Mouldings prepared by Machinery, Lathe, &c.—Apply to E. SIMMS, late W. Cleaver's Flooring Manufactory, William-road, Pimlico Basin.

PREPARED FLOORING.—ALFRED ROSLING begs to call the attention of Builders and Consumers generally to his DRY OAK of BOARDS, prepared in the best possible manner, and fit for present use; their superiority to the Sand-seasoned generally, and also sufficiently evinced by thousands, increased demand. A. ROSLING is in a position to offer every description of Boards and other deals imported into this country at the lowest possible prices consistent with fair trading; and begs to claim the orders of those who have not as yet favoured him, feeling assured he can offer them advantages which they will appreciate.—Steamboat-bridge Wharf, Rotherhithe.

T. ADAMS, MAHOGANY and TIMBER
MERCHANT, Rotherhithe New-road, near the Rotherhithe Arms, ten minutes' walk from the London-bridge Station, will forward, upon application, an REDUCED LIST of the PRICES for SEASONED FLOORING MATCHED BOARD, Deals, and Timber, either whole or cut into any thickness and scantling, &c. Also, his drawing of one Dwelling of MOULDINGS on receipt of two postage stamps.—T. A. continues to offer all the advantages as stated in his previous advertisement.

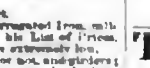
TO BUILDERS AND OTHERS.
CONSUMERS of TIMBER and DEALS
are respectfully informed that in consequence of the dissolution of partnership between Messrs. WALLEN and ROSS, a considerable portion of their extensive stock of seasoned and other goods will, for the present, be sold on unusually advantageous terms to large purchasers.—Britannia Wharf, Commercial-road, Limehouse (near the church).

Plank on Smith Wharf, mentioned in paper.

LATHS.—J. and E. KNIGHT beg to inform
Builders and others they are now selling Laths of the best quality at 3s. per load per 50 bundles, every bundle to contain 40 running feet, warranted to cover four yards and a half. Wire nappers and other Laths made to order on the shortest notice on the lowest possible terms.

GROSVENOR-ROW TIMBER YARD,
near the Compass Inn, Pimlico.—Builders and Plasterers can be supplied with the best ALPOLIC FIR LATHS at 3s. per load; also dry Flooring Boards at reduced prices. Parting Stuff on the lowest terms. Goods fetched from the Docks for Sawing, and delivered home free of any extra expense.

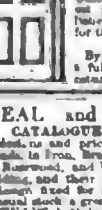
ENGLISH and FOREIGN TIMBER and
DEALS, of any length and scantling.
Oak and Ash, from 3s. 6d. to 3s. per load cube; Sash Bills, 3d. 1 inch Yellow or White Batten Floor-boards, prepared, 12s. 6d. to 14s. 6d. per square. 1 inch ditto 12s. to 17s. 6d. per square. Yellow Deals, from 2s. 8d. to 4s. each. Planks, from 22l. per hundred.
Parking Timber, from 30s. 6d. per load, and all other descriptions at equally low prices for cash.
Apply to Mr. MAY, 38, Lombard-street.



SAW MILLS, GILLINGHAM-STREET, PIMLICO.
TIMBER of any size, PLANK, DEALS,
and BATTENS, &c., sawn on the most approved principle, Boards, &c., prepared matched, and grooved, by Neirn's Patent Machinery. The Mills have all the advantages of navigation and water-carriage, being connected with the Thames by the Grosvenor Canal. Goods fetched from the docks, and carted home free of charge.
Address to HENRY SOUTHAM,
Saw Mills, Gillingham-street, Pimlico.
N.B. Estimates given for Sawing and Planing.

THE GENERAL WOOD-CUTTING
COMPANY, TIMBER WHARF,
SAWING, PLANING, AND MOULDING MILLS,
Belvedere-road, Lambeth, near Waterloo-bridge,
are prepared to supply timber and deals, &c., cut and sawed, to any extent, at the current prices of the day. They keep a large stock of WELL-SEASONED FLOORING and MATCH BOARDS, which, being manufactured by themselves, they offer at the lowest remunerative profit. Buyers of timber, &c., from the company will find their extensive new mills a convenience for the immediate conversion of their purchases to any purpose which may suit them.
The Company beg leave to call the attention of the trade to their NEW MOULDING LIST, the largest ever published, and to state that, in addition to the numerous patterns therein delineated, their machinery enables them to execute every description of mouldings, from drawings, &c., with an accuracy and despatch which must insure satisfaction.
The moulding list, containing nearly 200 diagrams, with prices attached, may be had at the mills, or shall be forwarded on receipt of six postage stamps (the amount of the postage thereon).
N.B.—The Company (without previous preparation) manufactured and delivered to the Great Exhibition fifty cubic miles of deals more within ten days after receiving Messrs. Fox, Henderson, and Co.'s order, which those gentlemen have certified, and that the work was executed to their entire satisfaction.

SANDS & EMERY, ROBERT STREET,
BEDFORD ROW.



Sashes and Frames, Shop Fronts, Doors, and all other kinds of Joiner's Work supplied on the Lowest possible Scale of Prices. Wainscot and Mahogany Work done in the best manner, and French polished; Shop and Office Fittings on the shortest notice; Glazed and Painted Goods securely Packed for the Country.
By inclosing a postage stamp, a full List of Prices will be returned.

HEAL and SON'S ILLUSTRATED
CATALOGUE of BEDSTEADS, sent free by post, sub-mits designs and prices of upwards of One Hundred different bedsteads in Iron, Brass, japanned Wood, polished Birch, Mahogany, Rosewood, and Walnut tree Woods; also Plain priced List of Bedding, and their new warerooms enable them to keep one of each design fixed for inspection. They have also, in addition to their usual stock a great variety of the best designs of PARISIAN BEDSTEADS, both in Wood and Iron, which they have just imported.—HEAL and SON, Bedstead and Bedding Manufacturers, 195, opposite the Chapel, Tottenham-court-road.

STEPHENS'S ORIGINAL DYES, for
STAINING COMMON DEAL to imitate OAK, MAHOGANY, or SATINWOOD colours. For specimens of the effects of these Dyes, the public are referred to the WOODWORK of the GREAT EXHIBITION, and particularly the ENTRANCE DOORS, which were coloured with the stains invented and manufactured by HENRY STEPHENS, of 34, Bonnet-street, Blackfriars-road, also supplied to the workmen both stain and varnish, and is the first person to introduce and call the attention of the public to this means of colouring wood, so as to bring forth the ornamental effect of the natural grain, and thus save the expense of artificial imitation.—Prepared and sold by HENRY STEPHENS, 34, Stamford-street, Blackfriars-road.

DAMP WALLS.—NEW PATENT
PAINT, as applied on the Thames Tunnel, can stand effectually and permanently buried on cold, in quantities to finish 20 square yards for 1s., if 100 yards 20s., and so above for packages.
PATENT LIQUID CEMENT for the fronts of houses, for nearly pre-eminent, giving the appearance of fine red stone, and only one-eighth the cost of Oil Paint. In casks of 7, 14, and 1 cwt., at 8s., 15s., and 28s. each.
PATENT MINERAL KING PAINTS unsurpassed for chemical beauty, and permanence, ready for use. White Stone and Lead, 3s.; Greens and Blues, 4s. per gallon.
NEW PATENT COLOUR for inside work, may be applied on Wood, Stones, Cement, or over Oil Paint. Dry much, and will dry in an hour. In casks of 1 cwt. at 5s.
G. BELL and CO., Sussex Mills, 8, Wellington-street, Goswell-road.

HUBBUCK'S PATENT WHITE ZINC
PAINT.—THE PERMANENT WHITE of the universe, for its continuance hitherto restricted to the use of the artist, is now offered at the price of the ordinary white lead paint.
Four years since the proprietors placed their manufacture on a large scale and put this elegant Paint in competition with White Lead.
Its confirmed superiority over every other paint hitherto known brought forward various imitations.
These inferior productions, frequently made from zinc ores, containing lead, arsenic and other deleterious material, also injurious to health, deficient in body, and reducing the preservative properties for which the original paint stands pre-eminent.
In justice to the proprietors Lead should not be confounded with the original, even though said to aid the preservative, that it is all the same.
Hubbuck's Paint is entirely free from any injurious properties whatever, it is healthful to the manufacture, healthful to use, and healthful to occupants of rooms newly painted with it.
As a guard to the painter against the substitution of the inferior paints, each cask is stamped
"HUBBUCK, LONDON, PATENT;"
and if the cask has not been so marked, the contents is spurious.
A Circular with full particulars may be had of THOMAS HUBBUCK and SON, Colour Manufacturer, opposite the London Docks.

ZINC PAINTS.—F. BROWN and CO.
beg to call the attention of the public to their COLOURED PAINTS and DRIERS, prepared from Oxide of Zinc of which they are Sole Patentees and Manufacturers, and for which a Medal has been awarded by the Royal Commissioners for the Great Exhibition.
Zinc Colours are adapted to the finer purposes of the artist, and to the works of the decorator, coach painter, paper stainer, and furniture manufacturer, as well as those of the ordinary painter; and are equally applicable to outside in oil, varnish distemper, &c.; they are superior in durability and brilliancy to all other paints, and acquire a hardness and polish equal to that produced by varnish on coach panels; they are perfectly innocuous, and are unaffected by atmospheric changes, sun-light, sulphuretted hydrogen, foul air, &c., and they are more economical than lead paints.
Zinc Colours are at present to be obtained—in a pure state—only from the Patentees and Manufacturers, 19, Lockington-place, Pimlico, London.

EVANS'S MINERAL OXIDE PAINTS.
Office, 8, Philpot-lane, London.

Green	20s. per Cwt.	
Lead Colour	18s.	"
Stone or Drab	17s.	"
Black	20s.	"
Dark Brown	20s.	"
Yellow for Turpentine	18s.	"

Purchase of 1 Cwt. and upwards are not charged.
These preparations of the Mineral Oxide Paints will be found more durable and at the same time more economical than any other paint.
They are proof against all atmospheric action, steam and salt water, of which the following testimonials are sufficient evidence.
"8, Billiter-square,
"Greenwich, 16, April, 1851.
"The result of the trial of your Mineral Oxide Paints on the Beacon manufactured by us for the service of the Honourable Corporation of the Trinity House, has been very satisfactory, both as it respects the quality and the durability of the Paints, and the economy of cost.
"You are at liberty to make use of this testimonial to the effect of your favour. "We are, Gentlemen, Your obedient Servants,
(Signed) "BROWN LENNOX and Co."
"4, Wharf Canal-road, Kingsland-road,
"Sir, "London, April 22, 1851.
"We have used your paint on the various works which we have constructed during the last seven years and have no hesitation in stating it to be the best and most durable covering for iron.
"We shall continue to use and recommend it to our customers.
"We are Sir, yours obediently,
(Signed) "WEBTWOOD and WRIGHTS."
Other testimonials can be had on application.

THE WASHINGTON CHEMICAL COMPANY,
NEWCASTLE-ON-TYNE:
Manufacturers of
PATTINSON'S OXICHLORIDE of Lead.
The Washington Chemical Company having during the last year, established a Manufactory of Pattinson's Oxichloride of Lead on a large scale, and being able to supply it with regularity, and to execute orders without delay, now proceed to bring this new and valuable preparation of Lead before their friends and the public, quite sure that it will not, in the present age be considered an innovation, but one that if tested by its merits, it must make its way, and finally take its place as one of the important manufactures of this country.
Pattinson's Oxichloride of Lead is a chemical combination of one equivalent of Chloride of Lead, and one equivalent of Oxide of Lead; it being well known that common White Lead is a chemical combination of one equivalent of Oxide of Lead, and one equivalent of thereto with one of Carbonic Acid, constituting what is called in chemical language, Carbonate of Lead. Now there is no reason to conclude that Carbonate of Lead is the only compound of lead valuable as a paint, and still less that it should be the best compound of lead for that purpose. In point of fact it is not so, for the newly-discovered Oxichloride is most, if used in all respects so far superior; its colour is brilliantly white, and in a number of cases it has been tried against the best White Lead that could be obtained, and after a period of upwards of two years it has been found to retain its white colour, considerably better than the lead against which it was tried.
But the chief and by far the most important advantage it possesses is its remarkable and very decided superiority of Body; by which term the power of covering surface well and extensively, is understood among Painters. The attention of the discoverer was at a very early period drawn to this circumstance, and since that time, the Washington Chemical Company have had abundant opportunities of planting its superiority in this important particular beyond all doubt. They have themselves performed a number of experiments, and have also caused a number of experiments to be performed, in the large way, by various practical men, to ascertain accurately its covering power as compared with the best White Lead, and they now state the properties as to be as follows, that in Oil the Oxichloride paint will cover as much surface as one lb. of the best White Lead, the covering of coal tar in the same proportion; besides this, the coating is thicker and more protective, both in and out of doors, as the oxichloride dries into a hard, tenacious layer, much like an Enamel, than Paint.
In using the Oxichloride, no difference in the materials with which it is mixed is required. Oil and Turpentine being employed as usual both for work technically called Painting, and for work intended to be varnished. For the use of Paper Hangers and Leather Dressers, the Oxichloride is found to be peculiarly suitable. The Washington Chemical Company strongly recommend this newly-discovered substance to the notice of consumers, both on account of its economy, and its intrinsic good qualities as a paint.
OFFICE IN LONDON.—Mr. H. COOKE, No. 7, Mincing-lane.
Office of the Washington Chemical Company,
19, Grey-street, Newcastle-on-Tyne, January 1, 1852.